

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Xiaodong Cui, *et al.*

Serial No.: 10/811,596

Filed: March 29, 2004

Title: SEQUENTIAL VARIANCE ADAPTATION  
FOR REDUCING SIGNAL MISMATCHING

Grp./A.U.: 2626

Examiner: Justin W. Rider Confirmation No.: 2740

Commissioner for Patents  
P.O. Box 1450  
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I hereby certify that this correspondence is being electronically filed  
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(Signature of the person signing the certificate)

Sir:

**AMENDMENT UNDER 37 C.F.R. § 1.111**

The Applicants have carefully considered this application in connection with the Examiner's Action electronically delivered September 25, 2007, and respectfully request reconsideration of this application in view of the following amendment and remarks.